

Title (en)

Hand over procedure from a first to a second train control system

Title (de)

Verfahren zum Umschalten von einem ersten zu einem zweiten Zugsicherungssystem

Title (fr)

Procédé de changement entre un premier et un deuxième système de commande de trains

Publication

**EP 1614604 B1 20060531 (DE)**

Application

**EP 04291710 A 20040706**

Priority

EP 04291710 A 20040706

Abstract (en)

[origin: EP1614604A1] The method is for the changing over from a first to a second train protection system in which in dependence upon signals sent through the first train protection system a control signal is generated for the second train protection system. In the event of a disconnection or failure of the control signal the second train protection system is activated. The control signal is generated while a first and a second release signal of the first train protection system are evaluated. An independent claim is included for a switching unit (8) data-technically connected to a first and a second train protection system and has means for the monitoring of signals from the first train protection system and which activates the second train protection system based on a predetermined event.

IPC 8 full level

**B61L 27/04** (2006.01)

CPC (source: EP)

**B61L 27/33** (2022.01)

Cited by

AT506163A3; DE102012216405A1; EP1908661A1; US10046780B2; WO2014040892A3; WO2008040385A1; WO2008096048A1; US8321079B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1614604 A1 20060111; EP 1614604 B1 20060531**; AT E327934 T1 20060615; CN 100471740 C 20090325; CN 1718487 A 20060111; DE 502004000665 D1 20060706

DOCDB simple family (application)

**EP 04291710 A 20040706**; AT 04291710 T 20040706; CN 200510082908 A 20050705; DE 502004000665 T 20040706